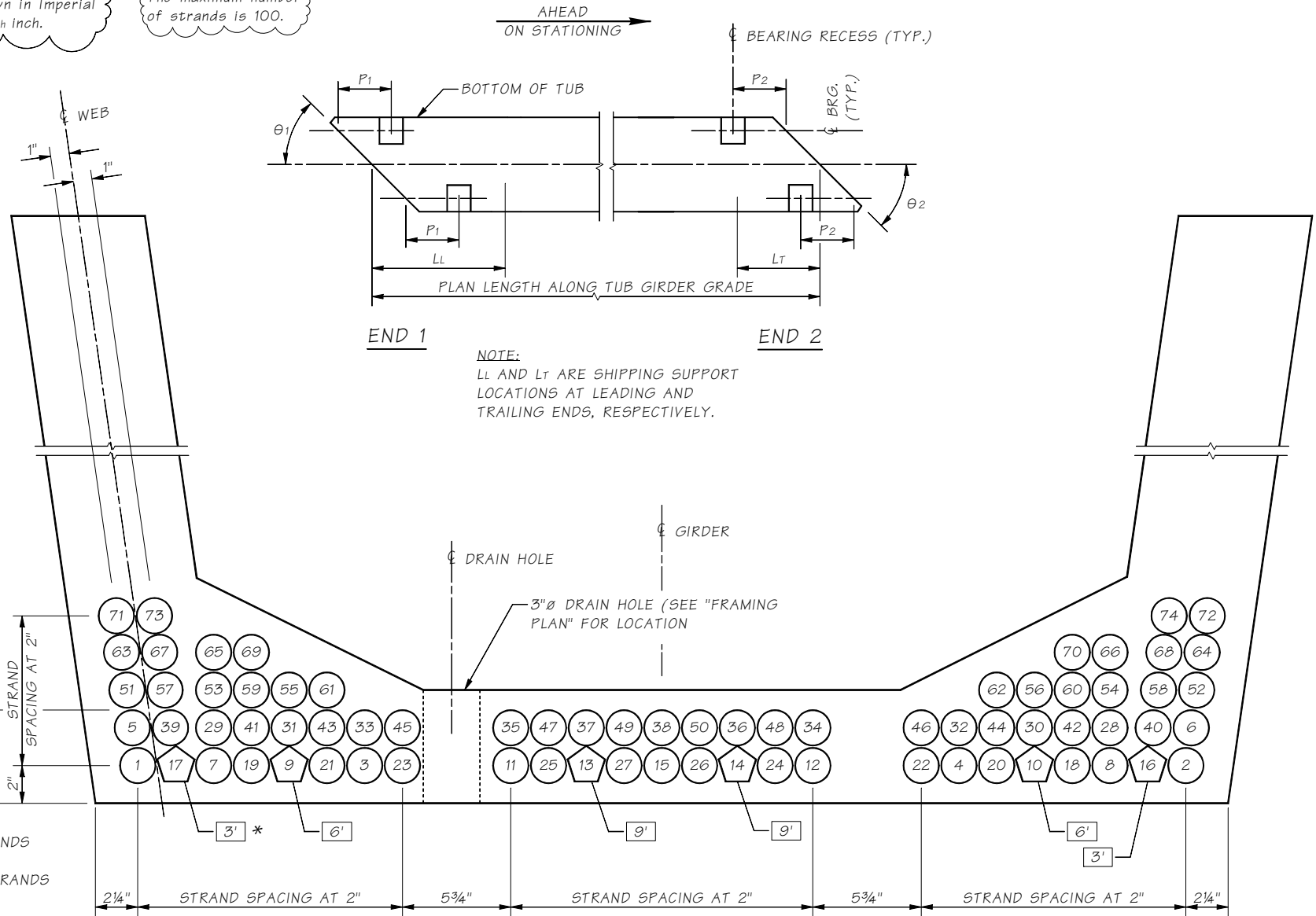


GIRDER SCHEDULE

DIMENSION "A" AT E BEARINGS =												BASED ON GIRDER DEFLECTION = "D" AT TIME OF SLAB PLACEMENT (120 DAYS)									
SPAN	GIRDER	END 1 TYPE	END 2 TYPE	L	LL	LT	θ1	θ2	P1	P2	PLAN LENGTH (ALONG GIRDER GRADE)	MIN. CONC. COMP. STRENGTH		NO. OF STRANDS	JACKING FORCE (KIPS)	LOCATION OF C.G. STRANDS		C	D @ 40 DAYS	D @ 120 DAYS	Ld
												AT FINAL F'C (KSI)	AT RELEASE F'C (KSI)			E					
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE:  
Dimensions shall be shown in Imperial units to the nearest 1/8th inch.

The maximum number of strands is 100.

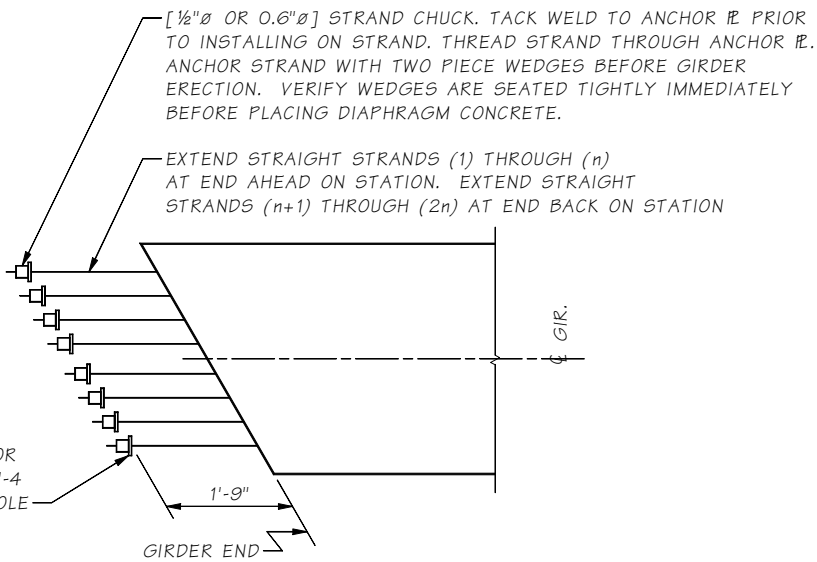


STRAND PATTERN

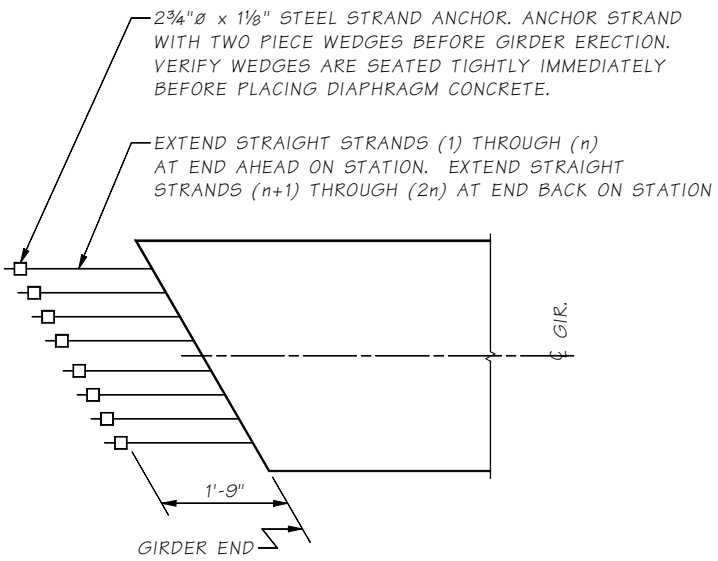
STRAND STRESSING SEQUENCE SHALL BE AS SHOWN (1), (2) ETC.

\* DISTANCE INDICATES LENGTH THAT EACH END OF STRAND IS TO BE SLEEVED TO PREVENT BOND. (TYP.)

Debonding to be determined by the designer



ALTERNATE #1



ALTERNATE #2

STRAND EXTENSION DETAIL

TOTAL NUMBER OF EXTENDED STRANDS =

Number of extended strands shall be determined by the designer.

5.6-A16-4

SHEET 2

Bridge Design Engr.	M:\STANDARDS\Girders\Trapezoidal Tubs\TRAPEZOIDAL TUB 3.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

BRIDGE AND STRUCTURES OFFICE



STANDARD PRESTRESSED CONCRETE GIRDERS

TUB GIRDER DETAILS 3 OF 3

BRIDGE SHEET NO. OF SHEETS